IFW

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 26, 2004

Signature: Michaud)

Docket No.: 022956-0302

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Mark A. Johanson

Application No.: 10/709,997

Filed: June 11, 2004

For: METHOD AND APPARATUS FOR HARVESTING

AND IMPLANTING BONE PLUGS

Group Art Unit: 3732

Examiner: Not Yer Assigned

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby cite for the record in this application the documents listed on the attached PTO Form SB/08A. In accordance with 37 CFR §1.98(d), copies of the references are not submitted herewith insofar as they are all believed to be in the Examiner's file already. The references were previously cited in United States Patent Application No. 10/004,388 filed on October 23, 2001 (now U.S. Patent No. 6,767,354, issued July 27, 2004) and relied upon in this application for an earlier filing date under 35 U.S.C. 120.

It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

Application No.: 10/632,212 Docket No.: 022956-0302

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)), and thus no fees are believed to be due. However, the Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 141449, under Order No. 022956-0302.

Dated: October 26, 2004

Respectfully submitted,

Lisa J. Michaud

Registration No.: 44,238

NUTTER MCCLENNEN & FISH LLP

World Trade Center West 155 Seaport Boulevard

Boston, Massachusetts 02210-2604

(617) 439-2550 (tel) (617) 310-9550 (Fax)

Attorneys/Agents for Applicant

1373773.1

PTO/SB/08A (10-01)
Approved for use through 10/31/2002.OMB 0651-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known				
				Application Number	10/709,997- Conf. #3996			
11	<b>NFORMATIO</b>	ON DIS	SCLOSURE	Filing Date	June 11, 2004			
S	STATEMEN'	T BY A	PPLICANT	First Named Inventor	Mark A. Johanson			
				Art Unit	3732			
	(use as many sheets as necessary)			Examiner Name	Not Yet Assigned			
Sheet	1	of	2	Attorney Docket Number	22956-302			

Examiner nitials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		3,577,979	5-11-1971	Van der Gaast		
	4,059,115		11-22-1977	Jumashev et al.		
	l	4,142,517	3-6-1979	Stavropoulos et al.		
		4,368,734	1-18-1983	Banko		
		4,559,693	12-24-1985	Kamei		
		4,649,918	3-17-1987	Pegg et al.		
		4,708,132	11-24-1987	Silvestrini		
		4,738,255	4-19-1988	Goble et al.		
	i	4,790,819	12-13-1988	Li et al.		
		4,873,991	10-17-1989			
		4,884,572	12-5-1989	Bavs et al.		
		4,901,711	2-20-1990	Goble et al.	·	
	İ	4,988,351	1-29-1991 Paulos et al.			
		5,002,578	3-26-1991	Luman		
		5,012,818	05-1991	Joishy		
		5,059,206	10-22-1991	Winters		
		5,102,421		Anspach, Jr.		
		5,129,902	7-14-1992	Goble et al.		
		5,141,520	8-25-1992	Goble et al.		
		5,207,679	5-4-1993	Li		
		5,234,434,	8-10-1993	Goble et al.		
		5,255,688	10-1993	Gilliard		
		5,266,075	11-30-1993	Clark et al.		
		5,314,429	5-24-1994	Goble et al.		
		5,341,816	08-1994	Allen		
	i	5,350,380	09-27-1994	Goble et al.		
		5,352,229	10-04-1994	Goble et al.		
		5,354,300	10-11-1994	Goble et al.		
		5,385,567	1-31-1995	Goble		
		5,393,302	2-28-1995	Clark et al.		
		5,397,356	3-14-1995	Goble et al.		
		5,403,320	04-04-1995	Luman et al.		
-		5,417,692	05-23-1995	Goble et al.		
		5,423,824	6-13-1985	Akerfeldt et al.		
		5,425,490	6-20-1995	Goble et al.		
		5,431,651	7-11-1995	Goble		
		5,515,861	5-14-1996	Smith		
		5,562,671	10-8-1996	Goble et al.		
		5,569,252	10-29-1996	Justin et al.		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002.OMB 0651-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE and to a collection of information unless it contains a valid OMB control number.

Under the	Paperv	OR Reduction Ac	1011995	, no persons are rec	trited to te	spona	to a collection of inform			-	d OMB control n	umber
Substitute for form 1449A/PTO							Complete if Known					
							Application Number 10/709,997- Conf. #3996			#3996		
INFORMATION DISCLOSURE							Filing Date June 11			, 2004		
STATEMENT BY APPLICANT							First Named Inventor Mark A. Johanson					
(use as many sheets as necessary)							Art Unit 3732					
							Examiner Name Not Yet Assigned					
Sheet	et 2 of 2			2	2		Attorney Docket Number		22956-302			
		5,613,972		3-25-199	7 Lee	et al.						
		5,782,835		7-21-199	8 Hart	et al	,				-	
	5,824,084 5,833,628		10-1998									
			11-1998	Yuai	n et a	ıl.						
			7-6-1999		c et a	al.						
	5,961,522 10-5-1999 6,017,348 1-25-2000 6,358,253 03-2002 Re 34,293 6-22-1993					ehdizadeh						
						et al					·····	
					Goble et al.							
ļ	Re 34,871 3-7-1995											
		D 368,777		4-9-1996		le et						
		D 374,286		10-1-1996		e et						
		D 374,287		10-1-1996		le et						
		D 374,482		10-8-1996	GOD	le et	aı.					
				FOREIC	N PATI	ENT	DOCUMENTS					
Examiner	Cite	Foreign Patent Document		Publication	n Date	Name of Patente	ee or Pages, Columns					
Initials*	No.1	Country Code <sup>3</sup> -N	-Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)		MM-DD-Y	YYY	Applicant of Cited D			Lines	T⁵	
		SU 1748801 WO 92 04874			7-23-19	92					Abstract C	Only
					04-2-19							
		EP 611 557			8-24-19							
		EP 824 893			2-25-19				Į			
							LITERATURE I					
Examiner Initials	Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.						T²					
		Case Report, "Arthroscopic Multiple Osteochondral Transplantation to the Chrondral Defec								al Defect		
							iciate Ligament Disruption" by Y oshitaka Matsusue,					
		M.D., Takao Yamamuro, M.D. and Hiromichi Hama, M.D.										
		The Journal of Arthroscopic and Related Surgery 9(3):318-										
		Ltd. (1993).							,			
		Smith & Nephew Endoscopy, MosaicPlasty <sup>TM</sup> Osteochondral Grafting Technique Guide, As described										
		by: Lászlo I	Hangod	y, M.D., Ph.D.,	Gary Kis	h, M.	D	-	-			

Examiner	Date
Signature	Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.